

FLORENCE MILL IS MAKING UP LOSSES

Ore Reserves in Mine Now Ahead of Reduction Plant Requirements.

POLEVERDE DEPOSITS PROVEN EXTENSIVE

Gold-Bar Leasers Will Soon Start Erection of Fifty-Ton Concentrator.

Special to The Tribune.

GOLDFIELD, Nev., Feb. 13.—With a daily production for the mill of over 100 tons, a saving of the gold content equal to that made by any reduction plant in the district and mill heads maintained at above \$25 per ton, the Florence Goldfield is now making up for any loss in time in the past, and it is said that the ore reserves have increased rapidly in advance of mill requirements. Manager Willis Lawrence is having the large slopes near the Little Florence shaft filled with good ore with which to supply the mill during the period when the main shaft is being enlarged to three compartments down to the 500-foot level, this ore to be conveyed to the mill over the aerial tramway now in commission. The manager says that there is now sufficient ore broken to supply the mill at full capacity for over two months and additional ore is being broken out and ready for the breaking drills to keep running for several months without more development.

The importance of the recent strike in the Annex shaft on the Poleverde claim is now apparently well established. The ore-shoots, or two shoots near together, were out at 780 feet depth and in cutting a large station on the 500-foot level the ore has again been exposed, showing four to five feet averaging around \$50 per ton. The shaft will be continued to the 1000-foot level in quest of the Clement vein and drifts will be driven on the ore at the 800 point, an additional hole being fitted to the double drum hoist to permit of sinking and developing simultaneously and the second compartment of the shaft prepared for the cage. The vein is thought to be independent of either the Mohawk or Jumbo veins and it has an important influence on the adjoining St. Vrain and Silver claims of the Goldfield Mining company and on the Union Jack claim of the Atlanta.

Plans for Black Butte. Arrangements have been made to open the rich vein, recently exposed on the Black Butte claim, to the south of the lower adit in the north side of the hill. Recent surveys made at the direction of L. L. Patrick, head of the lately reorganized company, showing that the ore should be cut by a raise within twenty-five feet. The vein exposed in a winze from the upper adit is thirty-six inches wide, and shipments of the ore have returned from \$50 to \$100 per ton. The Grizzly Bear shaft on the Jumbo group is down 945 feet and going to the 1000 mark at the rate of five feet daily, a set of timbers having been installed each day of late. This is one of the largest and the second deepest shaft in the district.

The manner of organization of the Sandstorm-Kendall Consolidated Mining company has been made public by the secretary, A. H. Howe. Salt will be brought against the two companies by John S. Cook bank, of which George Wingfield is president and to which the companies are indebted in sums aggregating \$53,000. Upon securing judgment the bank will transfer the properties to Mr. Wingfield for the amount of the indebtedness and he will proceed to re-incorporate them in one company under the above name and upon the assessable stock basis through which means it will be possible to raise funds for the thorough development at depth of both properties.

Excellent results have attended prospecting in the old workings of the Gold Bar claim, a part of the ground of the C. O. D. Consolidated, upon which W. P. Gray and R. E. Thomas, with associates in Pittsburgh, Pa., have secured a five-year lease. Ore is now being sacked for shipment at the 200 and 300 levels and experiments conducted at Denver with the ore in order to determine the best process of reduction. The lessees will build a 50-ton mill on the Gold Bar and beside the large workings and on the dumps at this mine they will treat the product of the Thomas lease on Columbia mountain, where good ore is opened at a depth of 140 feet.

PHONES 729 BREEDEN'S OFFICE TALK

TODAY
John C. Moore

Makes some of the best loose leaf ledgers, blank books and journals, and we sell them. Over 50 different rulings in stock. Every professional man should use the Moore loose leaf system. Binder, index and 125 sheets for \$1.25.

Loose Leaf Systems.

Breeden Office Supply Co.
60 WEST SECOND SOUTH.

ONLY DUPLEX PRIVATE WIRE SERVICE TO OUTSIDE MARKETS.

James A. Pollock & Company
BANKERS AND BROKERS.
No. 6 West 2nd South Street.

Stocks and Bonds Bought or Sold in Any Market of the World.

Fastest Service in Chicago Board of Trade.

BUYING EQUIPMENT FOR CARSON SMELTER

Work on Big Plant Will Be Started as Soon as Weather Will Permit.

J. A. Verington and engineer Boileau have departed for San Francisco where they have gone in quest of additional equipment that is necessary to complete the Carson smelting plant, says the Carson Appeal.

Mr. Verington and the engineer will select such materials as well as other necessary articles that go to complete the big plant on the river. From the plans that are on exhibition at the office in Carson, the smelter will be one of the most complete in the state. It is intended to erect stacks and machinery for the first unit of 250 tons, while the ground plans are drawn to accommodate a thousand-ton smelter. Additional machinery is to be added as fast as the contracts and supply of ore can be secured.

Will Start in Spring. By gathering up all the necessary material during the present weather, which prevents the breaking of the ground, it is hoped to be in a position to rush matters along when spring months open. A great amount of surface and concrete work is contemplated which is necessarily slow. This will have to go in first. The trip to the coast will be of short period as the view of investigating the mineral resources of the parties are gathering machinery any day which will need their personal attention.

At the present time the office is clogged with inquiries of every nature, not only applications for employment, but requests for smelting charges and other matters going to show that the Carson smelter alone will not be depended upon to supply the ore for the furnace.

To the south of this valley a number of properties have been developed that are awaiting information and the blowing in of the stack when they will bring things moving. The outlook for ore and the plant is the very bright.

MORGAN COUNTY MINES RICH IN THE METALS

Special to The Tribune.

MORGAN, Feb. 13.—After a three weeks' sojourn in Morgan City and its surrounding mountain ranges, with a complete knowledge of the mineral resources of this part of Utah, your correspondent cannot help expressing his surprise, first, in finding so large an area of territory so richly endowed with pick or shovel, and second, because of its lying at the door of Salt Lake City with its arms reaching out to its smelters and experienced mining magnates quietly appealing to them for recognition. This condition can only be accounted for by reason of attractive bonanzas following each other in quick succession from more distant points. A study of the volcanic conditions in conjunction with the mineral riches, traceable from Blaine and Park City and from thence through Morgan county and on to Idaho, seems to be a finger-board pointing the way, not along a blind trail, but to one which should have been followed years ago. Here, with the Weber river coursing through the country with a rapid descent cutting the mountain ranges with the flow of water sufficient to furnish electric power for all possible demands for mining, manufacturing and agricultural purposes, such as no other country in the state can boast as being superior. This, in conjunction with the fact that the Union Pacific railroad parallels the river in its course through the country, pierces the heart of the mineral zone, exhibits a condition seldom found anywhere else.

While the general mineralization is not so great from surface showing, the zones are large, exhibiting the same characteristics as those in the larger ore-producing having dividend records in Blaine and Park City. The immense carboniferous lime belts, paralleled by quartzite and granite dikes are traceable for miles, hidden here and there from erosive conditions floated over the surface by the winter snows and summer rains. In addition to the gold, silver, copper and lead brought to the surface here, the iron accompaniment, by reason of the short haul and the smelters for fluxing purposes adds a material value to the more precious metals.

Last week at a depth of 88 feet, in an incline shaft on the Crescent Mining company group, an extra fine strike was made, revealing a large body of hematite iron accompanied with red oxide and green carbonate copper, together with good values in silver and gold. A personal visit to this property has so impressed your correspondent that he deems it advisable to defer description for a week longer, or until the working force can reach the retaining walls and also to add a few feet additional depth. George A. Stenhouse, president as well as manager of the working force upon this group, is now in Salt Lake negotiating for material to build a tramway from the works to the valley below. Other worthy properties in this part of the country will receive attention in the columns of The Tribune as time and inspection permits.

PLANS FOR MINING EXPERIMENT STATIONS

Mining experiment stations corresponding in character to those which have been proposed a number of times, says Mining and Scientific Press, North Dakota has taken the lead by making official provision for such a station at its university. The special work to be undertaken will be the investigation of the utilization of lignites and clays. It is rather striking that a state which is principally famous for its agricultural wealth should be taking this initiative in this. In Illinois a considerable amount of work relating to mines has been carried on at the engineering school station, and in Colorado and Utah ore-testing plants are maintained in connection with the schools of mines. In a number of other states the work has been made in one or another for some work, but there is a field for a few mining experiment stations. The effort to enlist federal aid in establishing them has not heretofore been successful, and in any event the main burden of their support must inevitably rest on the states.

GOVERNMENT PAMPHLET FOR FREE DISTRIBUTION

The Geological Survey's report on the production of gold, silver, copper, lead and zinc in 1908 at mines in the western states and territories covers the production of Alaska, Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, South Dakota, Texas, Utah, Washington and Wyoming.

The compilation is the work of seven authors and comprises 314 pages. Comparisons are made with the production of 1907 by states, and the statistics include the production by counties and districts. Record is made of mining conditions and new developments at many places.

The pamphlet can be obtained without charge by applying to the director of the survey at Washington.

Lame Shoulder.

This is a common form of muscular rheumatism. No internal treatment is needed. Apply Chamberlain's Liniment freely three times a day and a quick cure is certain. This liniment has proven especially valuable for muscular and chronic rheumatism. Sold by all druggists.

THE ART OF PRINTING

Would be lost in Salt Lake if the Century were not in business. 55-57 Post office place.

Tribune Want Ads.

Beil Main 5200. Independent 360

IDAHO PROPERTIES IN ENCOURAGING SHAPE

Snowstorm Company Booked to Pay Two Dividends Before End of Month.

SPOKANE, Wash., Feb. 13.—Zinc, lead and silver blend of shipping quality has been found on the Alameda Mining company's property, seven miles from Wallace, Ida., and it is announced by Paris H. Renshaw of Spokane, one of the incorporators of the reorganized company, that the ore contains 55 per cent zinc, 20 per cent lead and from 15 to 20 ounces of silver to the ton. The strike was made on the east drift in a tunnel 1400 feet in, driven by the Success Mining company, which owns the adjoining property. The west drift also contains milling ore. The property was visited a few days ago by W. E. Ellsworth, Paul Walcott, W. C. Dierks, Edward C. Sachs and F. W. Peck, who are enthusiastic over the outlook. The company will be reorganized with a capitalization of \$1,500,000, and the stock raised from 5 cents to \$1 a share. The incorporators are Paris H. Renshaw, E. C. Sachs, W. C. Dierks, A. C. Kearns and Everett H. Patterson. Mr. Ellsworth of Butte says the report of the rich strike made some time ago is borne out by high-grade ore.

Stockholders in the Snowstorm company, operating in the Coeur d'Alenes, are looking forward to two dividends aggregating \$45,000 before the end of February. This expectation is based on a statement made several months ago that there is enough ore in sight to warrant the continuance of a monthly distribution of 15 cents a share for six months, while it is understood that subsequent development has increased the reserve. Three dividends of \$25,000 have been paid in as many recent months. The last payment of greater amount was made in June, 1909, when the holders of 1,500,000 shares outstanding drew down profit at the rate of 3 cents a share, bringing the disbursement to date up to \$750,000. Prospective distributions are expected to bring the dividends to the million-dollar mark before the year is six months old.

Mr. E. A. Kelley, Belvidere, Ill., writes us: "I am an ex-engineer with 22 years' active service to my credit. About three years ago my kidneys were affected so that I had to give up my engine. First I was troubled with severe, aching pain over the hips. Then followed inflammation of the bladder, and speaks appeared before my eyes. A sample of Foley's Kidney Pills that I tried so benefited me that I bought more. I continued to take them, until now I can safely testify they have made me a sound and well man."

Schramm-Johnson, Drugs.

Nevada News Agents.

Sauvage-A. C. Pesco.
Goldfield-Louis Polin.
Hawthorne-Louis Polin.
Kimberly-Shepherd Lowrey.
Love-Ed. Bros.
Midas-Mrs. C. A. Harrington.
Rawhide-Louis Polin.
Reno-Hotel Golden News Stand; Re-nthal & Armarka; Shepard & Son.
Verington-F. M. Burner.
Washoe-Pearson & Chase.
Collier-Richard Richards.
Cherry Creek-Grey & Collins.
Elko-Wheeler & Co.
Gracie B. Faxon; Harville Station-ry Co.
McGill-M. Herman; Walden & Bur-
rhyll-The Crescent.
Pioche-Pioche Drug Co.
Caliente-John Shier; Thomas Him-
street.

SANATIVE

Cleansing of Women by Cuti-cura Remedies.

Women, especially mothers, find that the Cuticura Remedies are the purest, sweetest and most effective, for preserving the skin, and beautifying the skin, scalp, hair, and hands, for the treatment of inflammatory and ulcerative conditions, as well as restoring health, strength and beauty pale, weak, nervous women.



YOU CAN'T GET AWAY

From the fact that our careful and painstaking methods will make you a lifelong customer. The element of MERIT is evident in all the work produced.

TROY LAUNDRY

"THE LAUNDRY OF QUALITY"
Both phones 192. 166 Main St.

A Blue Diamond bears the same relation to a white one that champagne does to beer. If you have the price buy blue diamonds and champagne; if not try and be comfortable on white ones and beer.

Phone 65 for the correct time.



HAND SAPOLIO

It assures an enjoyable, invigorating bath; makes every pore respond, removes dead skin.

ENERGIZES THE WHOLE BODY.

Starts the circulation, and leaves a glow equal to a Turkish bath.

ALL GROCERS AND DRUGGISTS.

J. W. CURRIE, ASSAYER,

70 W. 3rd So., Salt Lake City.



BANG!!!

You can't help but make a big noise when you have the goods to do it with.

HERE IS OUR CHANCE.

We have received a shipment of 500 dozen shirts of the celebrated LION BRAND from the United Shirt and Collar company, at such a price that we are able to sell them at

95c

Shirts which retail from \$1.50 to \$2.50.

HERE IS YOUR CHANCE

to lay in a supply from the newest and swiftest of spring patterns—all coat shirts, negligee and pleated, cuffs attached and detached—new diagonal stripes, black and white stripes, plain blues, plain whites, etc., in Madras Percale and Oxford cloths—all sizes.

This sale starts Wednesday morning at 8 o'clock and lasts the remainder of the week.

Also special sale of 50c neckwear.

3 for \$1.00

SEE SHOW WINDOWS.

MULLETT CLOTHING COMPANY

Half block west from Main on Second South.

Record It

You may think it worthless, but record it. We never lose the Record and if we know who owes you, will collect the money some day. Parties in this western country often make a stake and want to pay up. Sometimes they cannot remember.

We collected \$3700 from a mining man in settlement of everything we had or could find against him. Henry Rippe, the tent maker, had been telling us for years that he had lots of claims to turn in. This mining man owed him \$400. We did not know it; Mr. Rippe did not record the claim. The mining man got broke; Henry Rippe died; the widow brought it to us for collection. We will collect it when the mining man makes another stake. No matter who owes you or how many claims you have, it will pay you to record them. Red Streaks of Honesty Exist in Everybody. We collect money for all clients who record their claims with us. Now is the time. We just ordered 100,000 more record cards for new claims.

MERCHANTS PROTECTIVE ASSOCIATION.

Scientific Collectors of Honest Debts
Rooms 77-78-79-80-81-82-83-84-85-86-87-88-89-90 Commercial Block.
Salt Lake City, Utah. Francis G. Luke, Gen'l Mgr.
"Some People Don't Like Us."

R. K. OBB & CO., Mines, Stocks and Bonds.

Members of Salt Lake Stock and Mining Exchange. Accounts solicited. Orders promptly executed in all markets. Main Floor New Exchange Building. Branch Office: American Fork and Logan, Utah. Bell phone 4800. Ind. 931.

ADVANTAGE IN LOCATION—Our new offices on the main floor of the new Exchange building open directly into the exchange room. This enables us to furnish our clients quotations to the minute.

R. G. DUN & CO., THE MERCANTILE AGENCY

GEORGE RUST, General Manager. Idaho, Nevada, Utah and Wyoming. Office 251 Tribune Bldg., Salt Lake City. ESTABLISHED 1841. 189 OFFICES.

ACCOUNTS SOLICITED

National Bank of the Republic
A thoroughly modern savings department conducted in connection with this bank. Safe deposit boxes for rent. U. S. Depository.

Frank Knox, president; James A. Murray, vice president; W. F. Earls, cashier; E. A. Culbertson, assistant cashier. Capital paid in, \$300,000. Interest paid on time deposits.

THE OLDEST AND LARGEST. ESTABLISHED 1860.

UTAH COMMERCIAL AND SAVINGS BANK
WM. F. ARMSTRONG, President.
BYRON GROOT, Cashier.
Commercial Banking in All Its Branches. Four per cent interest on savings deposits.

Houston Real Estate Investment Co.

ESTABLISHED 1889. Capital, \$10,000; Surplus, \$100,000. Special attention given to the collection of rents, payment of taxes, and the care of property for nonresidents. 251 SOUTH MAIN STREET. Salt Lake City, Utah.

McCormick & Co., BANKERS

ESTABLISHED 1873. Salt Lake City, Utah.
WALKER BROS., BANKERS
(Incorporated.)
Capital, \$250,000; Surplus, \$100,000.
Absorbed the Salt Lake Branch of Wells Fargo & Co.'s Bank.
Safety Deposit Boxes for Rent.
Letters of Credit Issued.
Available in All Parts of the World.
WE INVITE YOUR ACCOUNT.

DESERET NATIONAL BANK.

U. S. Depository, Salt Lake City, Utah. Capital, \$500,000; Surplus, \$500,000. L. S. Hills, Pres. H. S. Young, Chas. McIntyre, W. W. Ritter, George Romney, Red Smoot, John C. Sharp, L. W. Burton, Asst. Cashier. Safety Deposit Boxes for Rent. DIRECTORS:
John R. Barnes, A. W. Carlson, John C. Cutler, David Eccles, L. E. Hills, Francis M. Lyman, W. H. McIntyre, W. W. Ritter, George Romney, Red Smoot, John C. Sharp, John R. Winder, H. G. Whitney.

W. S. McCormick, THOS. R. CUTLER, President. Vice President.

THE UTAH NATIONAL BANK, SALT LAKE CITY, UTAH.

We receive deposits of \$1.00 and upward and pay four per cent interest. Start an account in our savings department today. R. T. BADGER, Cashier.

BOTTLED IN BOND—VERY OLD
Old Jordan
THAT GOOD WHISKEY
KENTUCKY'S BEST BEVERAGE BOURBO
ASK RIEGEN & LINDEY
Rye and Rye Runnymede

WEAK, DISEASED MEN and SECURED

Without Pain, Inconvenience or Loss of Time. No To Prove Our New System, We Offer for a Short Time Our Services at a Small Cost.

FROM \$2.00 TO \$5.00 A CO

VARICOSE—

Knotted Veins Cured by absorption; no pain. The enlarged veins are due to mumps, bicycle or horseback riding, disease, etc. In time it weakens a man mentally as well as physically. We will cure you for life or make no charge.

PRICES ALWAYS REASONABLE

We will give the poorest man a chance, as well as the rich, to receive a cure from us at a small cost. THERE IS NO MAN TOO POOR TO GET OUR BEST OPINION FREE.

Don't Let Money Matters or False Pride Keep You A

Cure Forever Cases of

VARICOSE VEINS, BLOOD DISEASES, LOST VITALITY, FILLS FALLING HAIR, FAILING MEMORY, OBSTRUCTIONS, NERVOUS AND BLADDER AFFECTIONS.

Any man who wants to be cured, now that we have offered our services for a short time, we will cure you of any of the ailments or not charge you one penny for our services. Don't give up.

Call and see us if you can. Write today for particulars if you can't. Medicines are from \$1.50 to \$5.00 a course.

DAILY HOURS 9 TO 5. CONSULTATION FREE. SUNDAYS 11 TO 1.

SALT LAKE MEN'S MEDICAL INSTITUTE

159 1/2 South Main Street, Salt Lake City, Utah.

OFFICE HOURS—DAILY 10 A. M. TO 5 P. M.; SUNDAY, 11 TO 1.

THE KNOWLEDGE OF DISEASE IS HALF ITS CURE

If All You Who Are In Need of a Doctor Will Call on Me, I Will Not Have So Many Bills to Pay. 37 Years of Experience.

Dr. C. W. HIGGINS

30 W. THIRD SOUTH
Rooms 1, 2 and 3, McGee

THE MICROSCOPIC SP

Is the only scientific Salt Lake City using the microscope to form his diagnosis. Each and every one of your disease is without a doubt, caused by bacteria. About your disease bacteria can tell it yourself.

By the use of the MICROSCOPE can detect Catarrh, Gonorrhea, Carbuncle of the Lungs, Extraneous substances in the blood, etc. This is the principle of treating cases and Private Diseases and see for yourselves.

DRS. SHORES

Are Expert Medical Specialists in all the word implies. 17 years' continuous success in Salt Lake City, over 100,000 cases treated. They have the skill and experience.

BE SURE—MAKE NO MISTAKE. Sick people with whom every dollar counts cannot be too careful in selecting their physician to treat them. Disease does not wait. Start right—you may not have a second chance. Beware of "Fake Medical Institutes" and "Quick Doctors." Dr. Shores will treat you if you want a Cure for the low fee of \$5 a month for all Catarrhal, Chronic diseases. All medicines free. Consultation Free. Confidential and Invited.

WE TREAT AND CURE CATARRH—Deafness, Asthma, Lung troubles, Rheumatism, Hay Fever, Epilepsy, diseases of women and children, Insomnia, Heart Troubles, Diseases of the Stomach, Kidneys, Liver, Bowels and Bladder, and all Curable Nervous, Chronic and Private diseases of both sexes.

HOURS: 9 to 5, Evenings 7 to 8, Sundays 10 to 12.

WRITE HOME CURES BY MAIL. If you live out of town, we will send you a free booklet. Dr. Shores & Shores, EXPERT SPECIALISTS.

249 Main street, opposite Keith-O'Brien's, Salt Lake City.

SEND FOR

Our high and Low range of the past year of

UTAH STOCK

Mailed upon request.

CHILD, COLE

343 Main Street.

P. S.—Utah stocks should be bought.

Utah Audit Accountin

(Incorporated)
717 BOSTON STREET
Telephone: Bell 1234

SPECIALTY—Auditing Individual Books and Accounting and Handling of Records.

John A. Critchlow, A. B. Irvine, H. S. Hutchins, H. A. Joplin

BAMBERGER

161 MEIGHN ST. U. S. A. Eleven Phones.

Agents for the world for "That Good Coal."